

Title: METHOD AND APPARATUS FOR PROVIDING
A BALLISTIC MAGNETORESISTIVE SENSOR IN
A CURRENT PERPENDICULAR-IN-PLANE MODE

Applicants: H. Gill

Docket: HJO920030082US1/HITG.032PA

Sheet 1 of 6

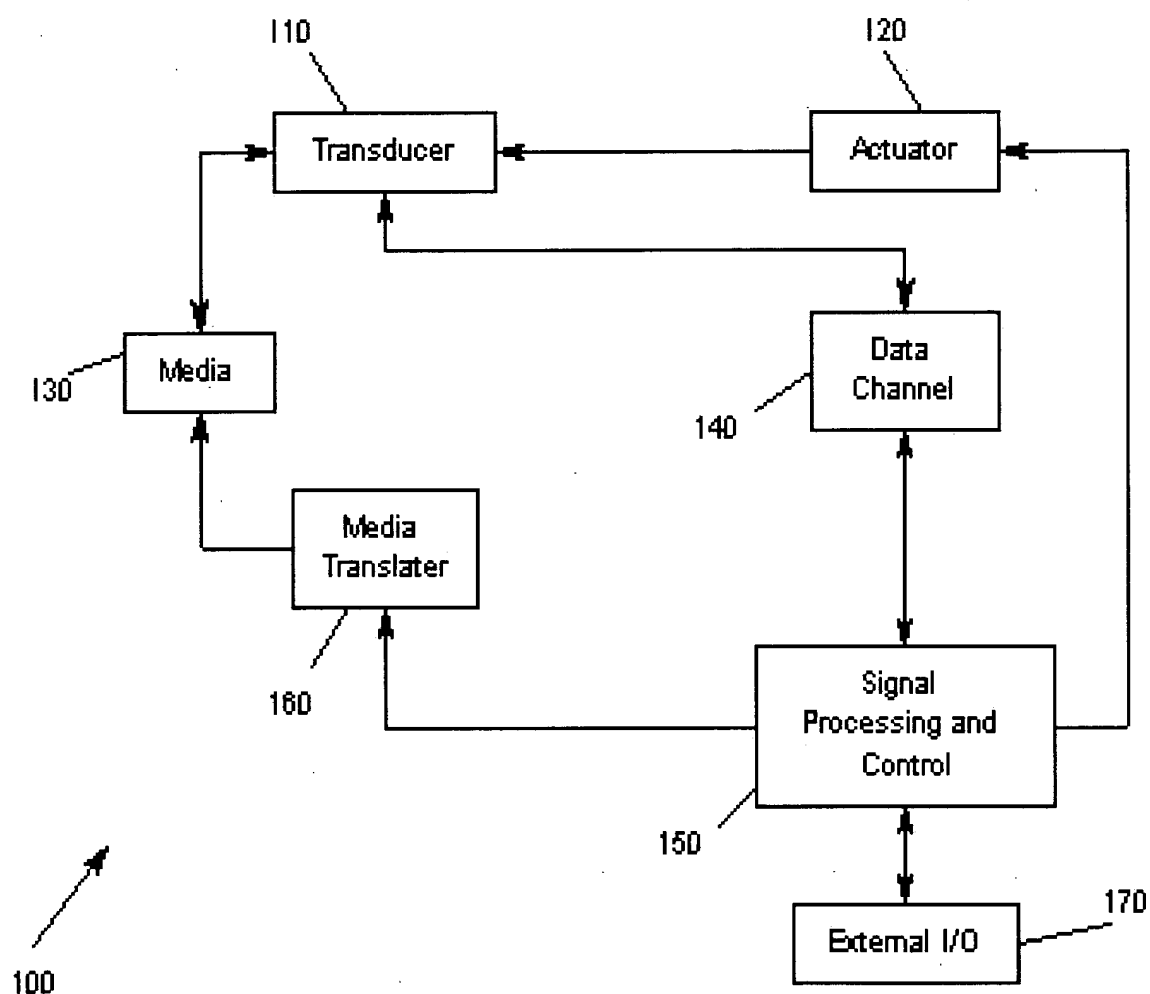


Fig. 1

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Sheet 2 of 6

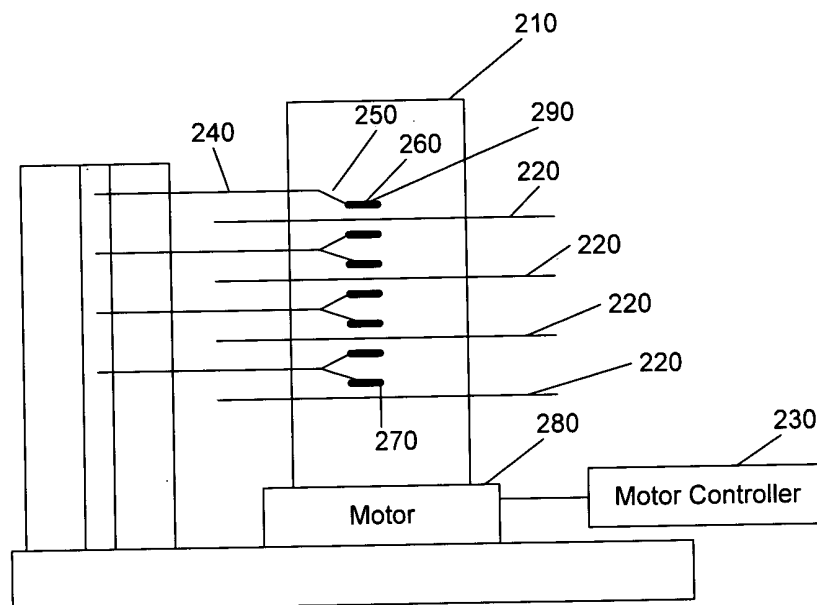
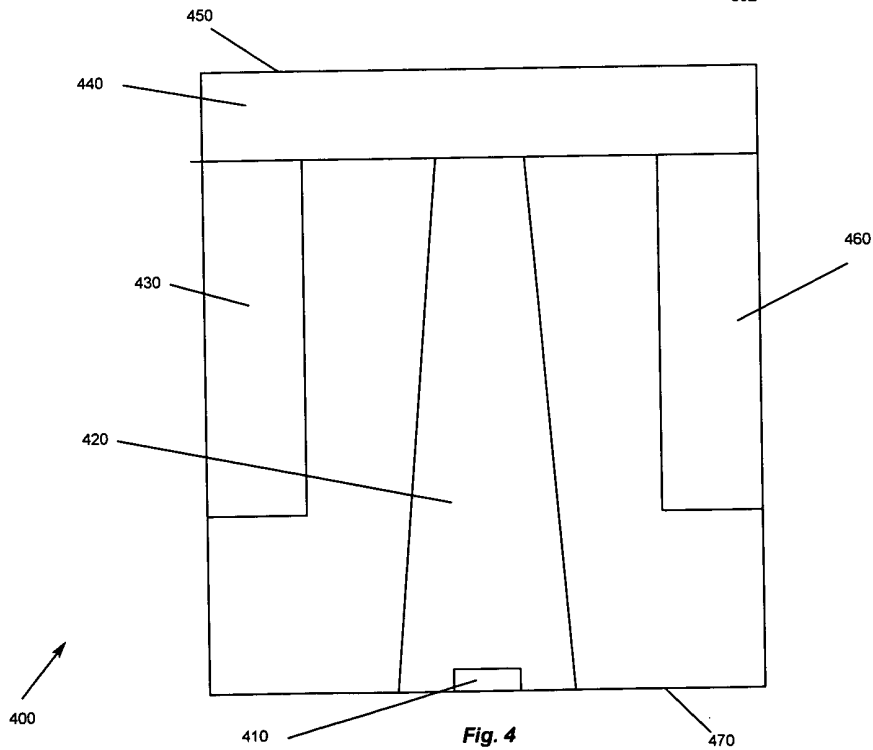
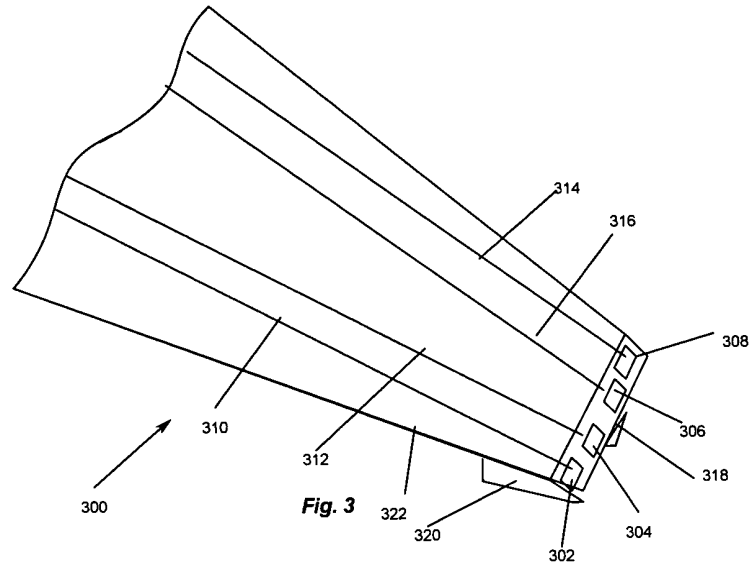


Fig. 2

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Sheet 3 of 6



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Sheet 4 of 6

500

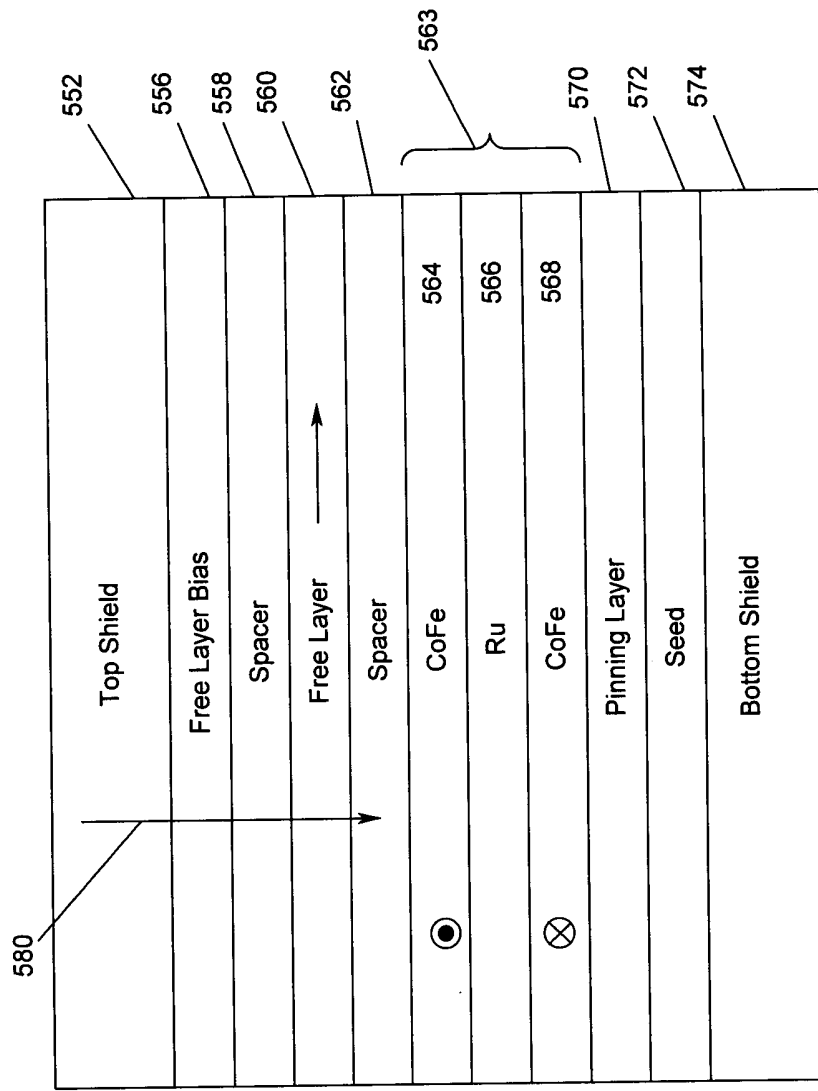


Fig. 5

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 Sheet 5 of 6

600

684	Lead	612	610	612
682	Ta	690	634	684
680	CoFe/Ru/CoFe	690	632	682
678	Insulation	690	626	680
676	Ni	690	624	678
674	NiFe	690	622	676
672	Ta	690	620	674
670	Lead	690	620	672

Fig. 6

700

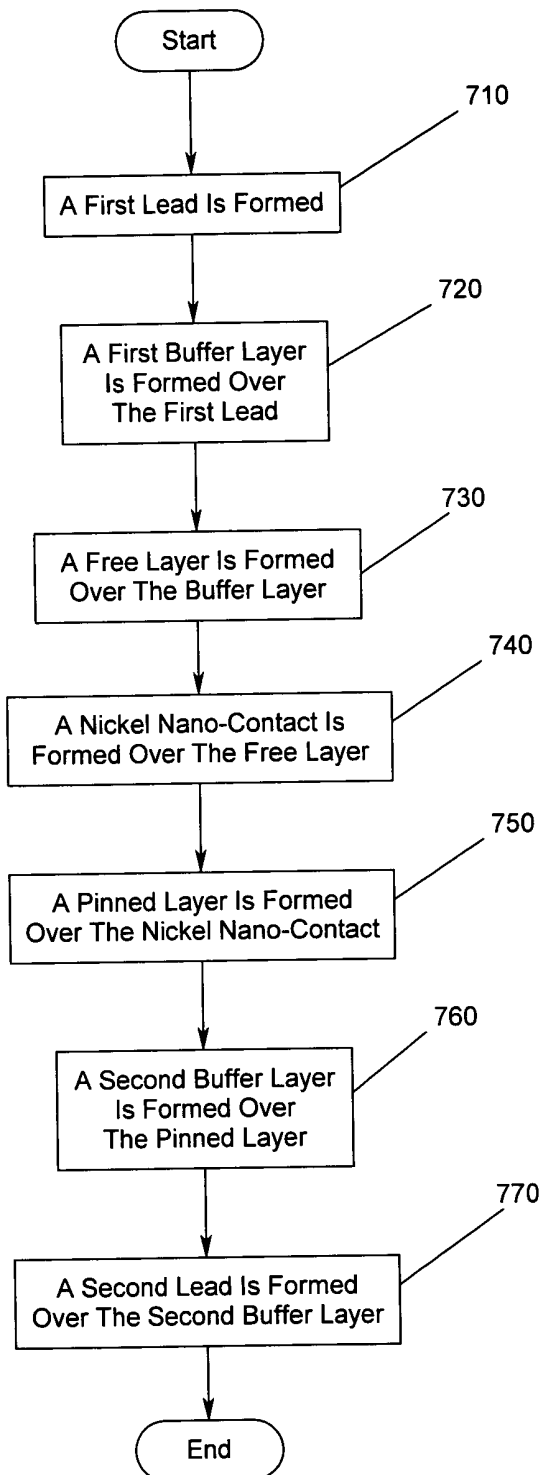


Fig. 7